

GenCore version 5.1.6  
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OM protein - protein search, using sw model

Run on: September 27, 2004, 11:28:53 ; Search time 32 Seconds

(without alignments)  
11.293 Million cell updates/sec

Title: US-09-772-819-18

Perfect score: 41

Sequence: 1 RVYAHPF 7

Scoring table: BLOSUM62  
Gapop 10.0 , Gapext 0.5

Searched: 389414 seqs, 51625971 residues

Total number of hits satisfying chosen parameters: 389414

Minimum DB seq length: 0

Maximum DB seq length: 200000000

Post-processing: Minimum Match 0%  
Maximum Match 100%

Listing first 45 summaries

Database: Issued Patents AA:

- 1: /cgn2\_6/ptodata/2/1aa/5A.COMB.pep.\*
- 2: /cgn2\_6/ptodata/2/1aa/5B.COMB.pep.\*
- 3: /cgn2\_6/ptodata/2/1aa/6A.COMB.pep.\*
- 4: /cgn2\_6/ptodata/2/1aa/6B.COMB.pep.\*
- 5: /cgn2\_6/ptodata/2/1aa/PCTUS.COMB.pep.\*
- 6: /cgn2\_6/ptodata/2/1aa/backfiles1.pep.\*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the total being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query Match	Length	ID	Description
1	41	100.0	7	US-08-990-664-19	Sequence 19, Appl
2	41	100.0	7	US-09-373-962-18	Sequence 18, Appl
3	41	100.0	7	US-09-245-680-18	Sequence 18, Appl
4	41	100.0	7	US-09-198-806C-18	Sequence 18, Appl
5	41	100.0	7	US-09-352-191-18	Sequence 18, Appl
6	41	100.0	7	US-09-012-400-18	Sequence 18, Appl
7	41	100.0	7	US-09-264-563-18	Sequence 18, Appl
8	41	100.0	7	US-09-307-940B-18	Sequence 18, Appl
9	41	100.0	7	US-09-657-890-18	Sequence 18, Appl
10	41	100.0	7	US-09-266-293A-18	Sequence 18, Appl
11	41	100.0	7	US-09-716-394-18	Sequence 18, Appl
12	37	90.2	7	US-08-990-664-18	Sequence 14, Appl
13	37	90.2	7	US-08-990-664-18	Sequence 16, Appl
14	37	90.2	7	US-08-990-664-18	Sequence 39, Appl
15	37	90.2	7	US-09-210-249-10	Sequence 10, Appl
16	37	90.2	7	US-09-373-962-13	Sequence 13, Appl
17	37	90.2	7	US-09-373-962-13	Sequence 17, Appl
18	37	90.2	7	US-09-245-680-13	Sequence 13, Appl
19	37	90.2	7	US-09-245-680-17	Sequence 17, Appl
20	37	90.2	7	US-09-198-806C-13	Sequence 13, Appl
21	37	90.2	7	US-09-198-806C-17	Sequence 17, Appl
22	37	90.2	7	US-09-352-191-13	Sequence 13, Appl
23	37	90.2	7	US-09-352-191-17	Sequence 17, Appl
24	37	90.2	7	US-09-012-400-13	Sequence 13, Appl
25	37	90.2	7	US-09-012-400-17	Sequence 17, Appl
26	37	90.2	7	US-09-264-563-13	Sequence 13, Appl
27	37	90.2	7	US-09-264-563-17	Sequence 17, Appl

28	37	90.2	7	US-09-698-354-10	Sequence 10, Appl
29	37	90.2	7	US-09-307-940B-13	Sequence 13, Appl
30	37	90.2	7	US-09-307-940B-17	Sequence 17, Appl
31	37	90.2	7	US-09-657-890-13	Sequence 13, Appl
32	37	90.2	7	US-09-657-890-17	Sequence 17, Appl
33	37	90.2	7	US-09-266-293A-13	Sequence 13, Appl
34	37	90.2	7	US-09-266-293A-17	Sequence 17, Appl
35	37	90.2	7	US-09-266-293A-40	Sequence 40, Appl
36	37	90.2	7	US-09-716-394-13	Sequence 13, Appl
37	37	90.2	7	US-09-716-394-17	Sequence 17, Appl
38	37	90.2	8	US-08-594-117-3	Sequence 3, Appl
39	37	90.2	8	US-08-594-117-4	Sequence 4, Appl
40	37	90.2	8	US-08-623-833B-2	Sequence 2, Appl
41	37	90.2	8	US-08-990-664-20	Sequence 20, Appl
42	37	90.2	8	US-08-990-664-21	Sequence 21, Appl
43	37	90.2	8	US-08-990-664-35	Sequence 35, Appl
44	37	90.2	8	US-09-210-249-6	Sequence 6, Appl
45	37	90.2	8	US-09-373-962-19	Sequence 19, Appl

ALIGNMENTS

RESULT 1

US-08-990-664-19

; Sequence 19, Application US/08990664

; Patent No. 6110895

; GENERAL INFORMATION:

; APPLICANT: Rodgers, Kathleen

; APPLICANT: (dizerega, Gere

; TITLE OF INVENTION: METHOD OF PROMOTING HEALING

; TITLE OF INVENTION: IN SKIN GRAFTS

; NUMBER OF SEQUENCES: 46

; CORRESPONDENCE ADDRESS:

; ADDRESSEE: Knobe, Martens, Olson & Bear

; STREET: 620 Newport Center Drive 16th Floor

; CITY: Newport Beach

; STATE: CA

; COUNTRY: U.S.A.

; ZIP: 92660

; COMPUTER READABLE FORM:

; MEDIUM TYPE: Diskette

; OPERATING SYSTEM: DOS

; SOFTWARE: FastSeq Version 1.5

; CURRENT APPLICATION DATA:

; APPLICATION NUMBER: US/08/990,664

; FILING DATE:

; CLASSIFICATION:

; PRIOR APPLICATION DATA:

; APPLICATION NUMBER: 60/028,310

; FILING DATE: 16-DEC-1996

; ATTORNEY/AGENT INFORMATION:

; NAME: Altman, Daniel E

; REGISTRATION NUMBER: 34,115

; REFERENCE/DOCKET NUMBER: USC012.001A

; TELECOMMUNICATION INFORMATION:

; TELEPHONE: 714-760-0404

; TELEFAX: 714-760-9502

; TELEX:

; INFORMATION FOR SEQ ID NO: 19:

; SEQUENCE CHARACTERISTICS:

; LENGTH: 7 amino acids

; TYPE: amino acid

; STRANDEDNESS: single

; TOPOLOGY: linear

; MOLECULE TYPE: peptide

; US-08-990-664-19

; Query Match

; Best Local Similarity

100.0%; Score 41; DB 3; Length 7;  
Pred. No. 36+05; Indels 0; Gaps 0;  
Matches 7; Conservative 0; Mismatches 0;

Qy 1 RYVAHPF 7  
Db 1 RYVAHPF 7

## RESULT 2

US-09-373-962-18  
; Sequence 18, Application US/09373962  
; Patent No. 6177407  
; GENERAL INFORMATION:  
; APPLICANT: Rodgers, Kathleen  
; APPLICANT: dizegga, Gere  
; TITLE OF INVENTION: Methods to Increase Blood Flow to Ischemic Tissue  
; FILE REFERENCE: 98364A  
; CURRENT APPLICATION NUMBER: US/09/373,962  
; CURRENT FILING DATE: 1999-08-13  
; NUMBER OF SEQ ID NOS: 42  
; SOFTWARE: Patentln Ver. 2.0  
; SEQ ID NO 18  
; LENGTH: 7  
; TYPE: PRT  
; ORGANISM: Artificial Sequence  
; FEATURE:  
; OTHER INFORMATION: Description of Artificial Sequence:All analogue  
US-09-373-962-18

Query Match 100.0%; Score 41; DB 3; Length 7;  
Best Local Similarity 100.0%; Pred. No. 3e+05;  
Matches 7; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 RYVAHPF 7  
Db 1 RYVAHPF 7

## RESULT 3

US-09-245-680-18  
; Sequence 18, Application US/09245680B  
; Patent No. 6239109  
; GENERAL INFORMATION:  
; APPLICANT: Rodgers, Kathleen  
; APPLICANT: dizegga, Gere  
; TITLE OF INVENTION: Method of Promoting Erythropoiesis  
; FILE REFERENCE: 98009B  
; CURRENT APPLICATION NUMBER: US/09/245,680B  
; CURRENT FILING DATE: 1999-02-08  
; NUMBER OF SEQ ID NOS: 39  
; SOFTWARE: Patentln Ver. 2.0  
; SEQ ID NO 18  
; LENGTH: 7  
; TYPE: PRT  
; ORGANISM: Artificial Sequence  
; FEATURE:  
; OTHER INFORMATION: Description of Artificial Sequence:All analogue  
US-09-245-680-18

Query Match 100.0%; Score 41; DB 3; Length 7;  
Best Local Similarity 100.0%; Pred. No. 3e+05;  
Matches 7; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 RYVAHPF 7  
Db 1 RYVAHPF 7

## RESULT 4

US-09-198-806C-18  
; Sequence 18, Application US/09198806C  
; Patent No. 6248587  
; GENERAL INFORMATION:  
; APPLICANT: Rodgers, Kathleen  
; APPLICANT: dizegga, Gere  
; TITLE OF INVENTION: Method for Promoting Mesenchymal Stem

; TITLE OF INVENTION: and Lineage-Specific Cell Proliferation  
; FILE REFERENCE: 97,017-F1  
; CURRENT APPLICATION NUMBER: US/09/198,806C  
; CURRENT FILING DATE: 1998-11-24  
; NUMBER OF SEQ ID NOS: 38  
; SOFTWARE: Patentln Ver. 2.0  
; SEQ ID NO 18  
; LENGTH: 7  
; TYPE: PRT  
; ORGANISM: Artificial Sequence  
; FEATURE:  
; OTHER INFORMATION: Description of Artificial Sequence:All analogue  
US-09-198-806C-18

Query Match 100.0%; Score 41; DB 3; Length 7;  
Best Local Similarity 100.0%; Pred. No. 3e+05;  
Matches 7; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 RYVAHPF 7  
Db 1 RYVAHPF 7

## RESULT 5

US-09-352-191-18  
; Sequence 18, Application US/09352191  
; Patent No. 6258778  
; GENERAL INFORMATION:  
; APPLICANT: Rodgers, Kathleen  
; APPLICANT: dizegga, Gere  
; TITLE OF INVENTION: Methods for Accelerating Bone and Connective Tissue  
; FILE REFERENCE: 98365B  
; CURRENT APPLICATION NUMBER: US/09/352,191  
; CURRENT FILING DATE: 1998-07-12  
; NUMBER OF SEQ ID NOS: 45  
; SOFTWARE: Patentln Ver. 2.0  
; SEQ ID NO 18  
; LENGTH: 7  
; TYPE: PRT  
; ORGANISM: Artificial Sequence  
; FEATURE:  
; OTHER INFORMATION: Description of Artificial Sequence:All analogue  
US-09-352-191-18

Query Match 100.0%; Score 41; DB 3; Length 7;  
Best Local Similarity 100.0%; Pred. No. 3e+05;  
Matches 7; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 RYVAHPF 7  
Db 1 RYVAHPF 7

## RESULT 6

US-09-012-400-18  
; Sequence 18, Application US/09012400D  
; Patent No. 6335195  
; GENERAL INFORMATION:  
; APPLICANT: Rodgers, Kathleen  
; APPLICANT: dizegga, Gere  
; TITLE OF INVENTION: Method for Promoting Hematopoietic and Mesenchymal Cell  
; FILE REFERENCE: 97,017-G  
; CURRENT APPLICATION NUMBER: US/09/012,400D  
; CURRENT FILING DATE: 1998-01-23  
; NUMBER OF SEQ ID NOS: 38  
; SOFTWARE: Patentln Ver. 2.0  
; SEQ ID NO 18  
; LENGTH: 7  
; TYPE: PRT  
; ORGANISM: Artificial Sequence  
; FEATURE:

OTHER INFORMATION: Description of Artificial Sequence:All analogue  
US-09-012-400-18

Query Match 100.0%; Score 41; DB 4; Length 7;  
Best Local Similarity 100.0%; Pred. No. 3e+05;  
Matches 7; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 RYVAHPF 7  
Db 1 RYVAHPF 7

RESULT 7  
US-09-264-563-18

; Sequence 18, Application US/09264563A  
; Patent No. 6455500  
; GENERAL INFORMATION:  
; APPLICANT: Rodgers, Kathleen  
; APPLICANT: dizerega, Gere  
; TITLE OF INVENTION: Radiation Therapy Methods  
; FILE REFERENCE: 97017K1  
; CURRENT APPLICATION NUMBER: US/09/264,563A  
; CURRENT FILING DATE: 1999-03-08  
; NUMBER OF SEQ ID NOS: 38  
; SOFTWARE: Patentln Ver. 2.0  
; SEQ ID NO 18  
; LENGTH: 7  
; TYPE: PRT  
; ORGANISM: Artificial Sequence  
; FEATURE:  
; OTHER INFORMATION: Description of Artificial Sequence:All analogue  
US-09-264-563-18

Query Match 100.0%; Score 41; DB 4; Length 7;  
Best Local Similarity 100.0%; Pred. No. 3e+05;  
Matches 7; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 RYVAHPF 7  
Db 1 RYVAHPF 7

RESULT 8  
US-09-307-940B-18

; Sequence 18, Application US/09307940B  
; Patent No. 6475988  
; GENERAL INFORMATION:  
; APPLICANT: Rodgers, Kathleen  
; APPLICANT: dizerega, Gere  
; TITLE OF INVENTION: Methods to Increase White Blood Cell Survival After  
; FILE REFERENCE: 97017P1  
; CURRENT APPLICATION NUMBER: US/09/307,940B  
; CURRENT FILING DATE: 1999-05-10  
; NUMBER OF SEQ ID NOS: 42  
; SOFTWARE: Patentln Ver. 2.0  
; SEQ ID NO 18  
; LENGTH: 7  
; TYPE: PRT  
; ORGANISM: Artificial Sequence  
; FEATURE:  
; OTHER INFORMATION: Description of Artificial Sequence:All analogue  
US-09-307-940B-18

Query Match 100.0%; Score 41; DB 4; Length 7;  
Best Local Similarity 100.0%; Pred. No. 3e+05;  
Matches 7; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 RYVAHPF 7  
Db 1 RYVAHPF 7

RESULT 9  
US-09-657-890-18

; Sequence 18, Application US/09657890  
; Patent No. 6482800  
; GENERAL INFORMATION:  
; APPLICANT: Rodgers, Kathleen  
; APPLICANT: dizerega, Gere  
; TITLE OF INVENTION: Methods to Stimulate Angiogenesis  
; FILE REFERENCE: 98364A1  
; CURRENT APPLICATION NUMBER: US/09/657,890  
; CURRENT FILING DATE: 2000-09-08  
; NUMBER OF SEQ ID NOS: 42  
; SOFTWARE: Patentln Ver. 2.0  
; SEQ ID NO 18  
; LENGTH: 7  
; TYPE: PRT  
; ORGANISM: Artificial Sequence  
; FEATURE:  
; OTHER INFORMATION: Description of Artificial Sequence:All analogue  
US-09-657-890-18

Query Match 100.0%; Score 41; DB 4; Length 7;  
Best Local Similarity 100.0%; Pred. No. 3e+05;  
Matches 7; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 RYVAHPF 7  
Db 1 RYVAHPF 7

RESULT 10  
US-09-266-293A-18

; Sequence 18, Application US/09266293A  
; Patent No. 6498138  
; GENERAL INFORMATION:  
; APPLICANT: Rodgers, Kathleen  
; APPLICANT: dizerega, Gere  
; TITLE OF INVENTION: Method of Promoting Production of Living Tissue  
; FILE REFERENCE: 98094B  
; CURRENT APPLICATION NUMBER: US/09/266,293A  
; CURRENT FILING DATE: 1999-03-11  
; NUMBER OF SEQ ID NOS: 42  
; SOFTWARE: Patentln Ver. 2.0  
; SEQ ID NO 18  
; LENGTH: 7  
; TYPE: PRT  
; ORGANISM: Artificial Sequence  
; FEATURE:  
; OTHER INFORMATION: Description of Artificial Sequence:All analogue  
US-09-266-293A-18

Query Match 100.0%; Score 41; DB 4; Length 7;  
Best Local Similarity 100.0%; Pred. No. 3e+05;  
Matches 7; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 RYVAHPF 7  
Db 1 RYVAHPF 7

RESULT 11  
US-09-716-394-18

; Sequence 18, Application US/09716394  
; Patent No. 6566335  
; GENERAL INFORMATION:  
; APPLICANT: University of Southern California  
; APPLICANT: Rodgers, Kathleen  
; APPLICANT: dizerega, Gere  
; TITLE OF INVENTION: Methods for Mobilizing Hematopoietic Progenitor Cells from Bone  
; FILE REFERENCE: 97,017-P8  
; CURRENT APPLICATION NUMBER: US/09/716,394

CURRENT FILING DATE: 2000-11-20  
PRIOR APPLICATION NUMBER: US 60/084,908  
PRIOR FILING DATE: 1998-05-11  
PRIOR APPLICATION NUMBER: US 60/092,633  
PRIOR FILING DATE: 1998-07-13  
PRIOR APPLICATION NUMBER: US 09/307,940  
PRIOR FILING DATE: 1999-05-10  
NUMBER OF SEQ ID NOS: 42  
SOFTWARE: PatentIn version 3.0  
SEQ ID NO: 18  
LENGTH: 7  
TYPE: PR  
ORGANISM: artificial  
FEATURE:  
OTHER INFORMATION: Alaa4 A111  
US-09-716-394-18

Query Match 100.0%; Score 41; DB 4; Length 7;  
Best Local Similarity 100.0%; Pred. No. 3e+05;  
Matches 7; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 RYVHPF 7  
Db 1 RYVHPF 7

RESULT 12  
US-08-990-664-14  
Sequence 14, Application US/08990664  
Patent No. 6110895  
GENERAL INFORMATION:  
APPLICANT: Rodgers, Kathleen  
APPLICANT: dizelega, Gere  
TITLE OF INVENTION: METHOD OF PROMOTING HEALING  
TITLE OF INVENTION: IN SKIN GRAFTS  
NUMBER OF SEQUENCES: 46  
CORRESPONDENCE ADDRESS:  
ADDRESSEE: Knobbe, Martens, Olson & Bear  
STREET: 620 Newport Center Drive 16th Floor  
CITY: Newport Beach  
STATE: CA  
COUNTRY: U.S.A.  
ZIP: 92660  
COMPUTER READABLE FORM:  
MEDIUM TYPE: Diskette  
COMPUTER: IBM Compatible  
OPERATING SYSTEM: DOS  
SOFTWARE: FastSeq Version 1.5  
CURRENT APPLICATION DATA:  
APPLICATION NUMBER: US/08/990,664  
FILING DATE:  
CLASSIFICATION:  
PRIOR APPLICATION DATA:  
APPLICATION NUMBER: 60/028,310  
FILING DATE: 16-DEC-1996  
ATTORNEY/AGENT INFORMATION:  
NAME: Altman, Daniel E  
REGISTRATION NUMBER: 34,115  
REFERENCE/DOCKET NUMBER: USC012.001A  
TELECOMMUNICATION INFORMATION:  
TELEPHONE: 714-760-0404  
TELEFAX: 714-760-9502  
TELEX:  
INFORMATION FOR SEQ ID NO: 14:  
SEQUENCE CHARACTERISTICS:  
LENGTH: 7 amino acids  
TYPE: amino acid  
STRANDEDNESS: single  
TOPOLOGY: linear  
MOLECULE TYPE: peptide  
FEATURE:  
NAME/KEY: Other  
LOCATION: 4...4

OTHER INFORMATION: Position 4 is not leu

US-08-990-664-14  
Query Match 90.2%; Score 37; DB 3; Length 7;  
Best Local Similarity 85.7%; Pred. No. 3e+05;  
Matches 6; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

QY 1 RYVHPF 7  
Db 1 RYVHPF 7

RESULT 13  
US-08-990-664-18  
Sequence 18, Application US/08990664  
Patent No. 6110895  
GENERAL INFORMATION:  
APPLICANT: Rodgers, Kathleen  
APPLICANT: dizelega, Gere  
TITLE OF INVENTION: METHOD OF PROMOTING HEALING  
TITLE OF INVENTION: IN SKIN GRAFTS  
NUMBER OF SEQUENCES: 46  
CORRESPONDENCE ADDRESS:  
ADDRESSEE: Knobbe, Martens, Olson & Bear  
STREET: 620 Newport Center Drive 16th Floor  
CITY: Newport Beach  
STATE: CA  
COUNTRY: U.S.A.  
ZIP: 92660  
COMPUTER READABLE FORM:  
MEDIUM TYPE: Diskette  
COMPUTER: IBM Compatible  
OPERATING SYSTEM: DOS  
SOFTWARE: FastSeq Version 1.5  
CURRENT APPLICATION DATA:  
APPLICATION NUMBER: US/08/990,664  
FILING DATE:  
CLASSIFICATION:  
PRIOR APPLICATION DATA:  
APPLICATION NUMBER: 60/028,310  
FILING DATE: 16-DEC-1996  
ATTORNEY/AGENT INFORMATION:  
NAME: Altman, Daniel E  
REGISTRATION NUMBER: 34,115  
REFERENCE/DOCKET NUMBER: USC012.001A  
TELECOMMUNICATION INFORMATION:  
TELEPHONE: 714-760-0404  
TELEFAX: 714-760-9502  
TELEX:  
INFORMATION FOR SEQ ID NO: 18:  
SEQUENCE CHARACTERISTICS:  
LENGTH: 7 amino acids  
TYPE: amino acid  
STRANDEDNESS: single  
TOPOLOGY: linear  
MOLECULE TYPE: peptide  
US-08-990-664-18  
Query Match 90.2%; Score 37; DB 3; Length 7;  
Best Local Similarity 85.7%; Pred. No. 3e+05;  
Matches 6; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

QY 1 RYVHPF 7  
Db 1 RYVHPF 7

RESULT 14  
US-08-990-664-39  
Sequence 39, Application US/08990664  
Patent No. 6110895  
GENERAL INFORMATION:  
APPLICANT: Rodgers, Kathleen

APPLICANT: dizerega, Gere  
TITLE OF INVENTION: METHOD OF PROMOTING HEALING  
TITLE OF INVENTION: IN SKIN GRAFTS  
NUMBER OF SEQUENCES: 46  
CORRESPONDENCE ADDRESS:  
ADDRESSEE: Knobbe, Martens, Olson & Bear  
STREET: 620 Newport Center Drive 16th Floor  
CITY: Newport Beach  
STATE: CA  
COUNTRY: U.S.A.  
ZIP: 92660  
COMPUTER READABLE FORM:  
MEDIUM TYPE: Diskette  
COMPUTER: IBM Compatible  
OPERATING SYSTEM: DOS  
SOFTWARE: FastSeq Version 1.5  
CURRENT APPLICATION DATA:  
APPLICATION NUMBER: US/08/990,664  
FILING DATE:  
CLASSIFICATION:  
PRIOR APPLICATION DATA:  
APPLICATION NUMBER: 60/028,310  
FILING DATE: 16-DEC-1996  
ATTORNEY/AGENT INFORMATION:  
NAME: Altman, Daniel E  
REGISTRATION NUMBER: 34,115  
REFERENCE/DOCKET NUMBER: USC012.001A  
TELECOMMUNICATION INFORMATION:  
TELEPHONE: 714-760-0404  
TELEFAX: 714-760-9502  
TELEX:  
INFORMATION FOR SEQ ID NO: 39:  
SEQUENCE CHARACTERISTICS:  
LENGTH: 7 amino acids  
TYPE: amino acid  
STRANDEDNESS: single  
TOPOLOGY: linear  
MOLECULE TYPE: peptide  
US-08-990-664-39

Query Match 90.2%; Score 37; DB 3; Length 7;  
Best Local Similarity 85.7%; Pred. No. 3e+05;  
Matches 6; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

QY 1 RYVYHPF 7  
Db 1 RYVYHPF 7

RESULT 15  
US-09-210-249-10  
Sequence 10, Application US/09210249A  
Patent No. 6165978  
GENERAL INFORMATION:  
APPLICANT: dizerega, Gere  
ADDRESSEE: Knobbe, Martens, Olson & Bear  
STREET: 620 Newport Center Drive 16th Floor  
CITY: Newport Beach  
STATE: CA  
COUNTRY: U.S.A.  
ZIP: 92660  
COMPUTER READABLE FORM:  
MEDIUM TYPE: Diskette  
COMPUTER: IBM Compatible  
OPERATING SYSTEM: DOS  
SOFTWARE: FastSeq Version 1.5  
CURRENT APPLICATION DATA:  
APPLICATION NUMBER: US/08/990,664  
FILING DATE:  
CLASSIFICATION:  
PRIOR APPLICATION DATA:  
APPLICATION NUMBER: 60/028,310  
FILING DATE: 16-DEC-1996  
ATTORNEY/AGENT INFORMATION:  
NAME: Altman, Daniel E  
REGISTRATION NUMBER: 34,115  
REFERENCE/DOCKET NUMBER: USC012.001A  
TELECOMMUNICATION INFORMATION:  
TELEPHONE: 714-760-0404  
TELEFAX: 714-760-9502  
TELEX:  
INFORMATION FOR SEQ ID NO: 39:  
SEQUENCE CHARACTERISTICS:  
LENGTH: 7 amino acids  
TYPE: amino acid  
STRANDEDNESS: single  
TOPOLOGY: linear  
MOLECULE TYPE: peptide  
US-08-990-664-39

OTHER INFORMATION: Xaa(4) is norleu  
US-09-210-249-10  
Query Match 90.2%; Score 37; DB 3; Length 7;  
Best Local Similarity 85.7%; Pred. No. 3e+05;  
Matches 6; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

QY 1 RYVYHPF 7  
Db 1 RYVYHPF 7

Search completed: September 27, 2004, 11:39:45  
Job time : 33 secs

Blank Sheet

GenCore version 5.1.6  
Copyright (c) 1993 - 2004 Compugen Ltd.

OM protein - protein search, using sw model

Run on: September 27, 2004, 11:37:05 ; Search time 128 Seconds  
(without alignments)  
17.585 Million cell updates/sec

Title: US-09-772-819-18  
Perfect score: 41  
Sequence: 1 RYVAHPF 7

Scoring table: BLOSUM62  
Gapop 10.0 , Gapext 0.5

Searched: 1349238 seqs, 321558718 residues  
Total number of hits satisfying chosen parameters: 1349238

Minimum DB seq length: 0  
Maximum DB seq length: 2000000000  
Post-processing: Minimum Match 0%  
Maximum Match 100%  
Listing first 45 summaries

Database : Published Applications AA:\*

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- 2: /cgn2\_6/ptodata/2/pubpaa/PCT\_NEW\_PUB.pcp.\*
- 3: /cgn2\_6/ptodata/2/pubpaa/US06\_NEW\_PUB.pcp.\*
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- 5: /cgn2\_6/ptodata/2/pubpaa/US07\_NEW\_PUB.pcp.\*
- 6: /cgn2\_6/ptodata/2/pubpaa/PCTUS\_PUBCOMB.pcp.\*
- 7: /cgn2\_6/ptodata/2/pubpaa/US08\_NEW\_PUB.pcp.\*
- 8: /cgn2\_6/ptodata/2/pubpaa/US08\_PUBCOMB.pcp.\*
- 9: /cgn2\_6/ptodata/2/pubpaa/US09A\_PUBCOMB.pcp.\*
- 10: /cgn2\_6/ptodata/2/pubpaa/US09B\_PUBCOMB.pcp.\*
- 11: /cgn2\_6/ptodata/2/pubpaa/US09C\_PUBCOMB.pcp.\*
- 12: /cgn2\_6/ptodata/2/pubpaa/US09\_NEW\_PUB.pcp.\*
- 13: /cgn2\_6/ptodata/2/pubpaa/US10A\_PUBCOMB.pcp.\*
- 14: /cgn2\_6/ptodata/2/pubpaa/US10B\_PUBCOMB.pcp.\*
- 15: /cgn2\_6/ptodata/2/pubpaa/US10C\_PUBCOMB.pcp.\*
- 16: /cgn2\_6/ptodata/2/pubpaa/US10\_NEW\_PUB.pcp.\*
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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query Match	Length	DB ID	Description
1	41	100.0	7	9	US-09-771-192-18
2	41	100.0	7	9	US-09-837-697A-18
3	41	100.0	7	9	US-09-900-936-18
4	41	100.0	7	10	US-09-772-819-18
5	41	100.0	7	12	US-10-174-443-18
6	41	100.0	7	14	US-10-341-001-18
7	41	100.0	7	15	US-10-360-274-18
8	41	100.0	7	16	US-10-133-517A-18
9	37	90.2	7	9	US-09-771-192-13
10	37	90.2	7	9	US-09-771-192-17
11	37	90.2	7	9	US-09-837-697A-13
12	37	90.2	7	9	US-09-837-697A-17
13	37	90.2	7	9	US-09-900-936-13
14	37	90.2	7	9	US-09-900-936-17
15	37	90.2	7	10	US-09-772-819-13

16	37	90.2	7	10	US-09-772-819-17
17	37	90.2	7	12	US-10-174-443-13
18	37	90.2	7	12	US-10-174-443-17
19	37	90.2	7	12	US-10-174-443-40
20	37	90.2	7	12	US-10-213-701-10
21	37	90.2	7	14	US-10-341-001-13
22	37	90.2	7	14	US-10-341-001-17
23	37	90.2	7	15	US-10-360-274-13
24	37	90.2	7	15	US-10-360-274-17
25	37	90.2	7	16	US-10-133-517A-13
26	37	90.2	7	16	US-10-133-517A-17
27	37	90.2	8	9	US-09-771-192-19
28	37	90.2	8	9	US-09-771-192-20
29	37	90.2	8	9	US-09-771-192-34
30	37	90.2	8	9	US-09-837-697A-19
31	37	90.2	8	9	US-09-837-697A-20
32	37	90.2	8	9	US-09-837-697A-34
33	37	90.2	8	9	US-09-900-936-19
34	37	90.2	8	9	US-09-900-936-20
35	37	90.2	8	9	US-09-900-936-34
36	37	90.2	8	10	US-09-772-819-19
37	37	90.2	8	10	US-09-772-819-20
38	37	90.2	8	10	US-09-772-819-34
39	37	90.2	8	12	US-10-174-443-19
40	37	90.2	8	12	US-10-174-443-20
41	37	90.2	8	12	US-10-174-443-34
42	37	90.2	8	12	US-10-213-701-6
43	37	90.2	8	14	US-10-341-001-19
44	37	90.2	8	14	US-10-341-001-20
45	37	90.2	8	14	US-10-341-001-34

ALIGNMENTS

RESULT 1

US-09-771-192-18  
; Sequence 18, Application US/09771192  
; Patent No. US20020049162A1  
; GENERAL INFORMATION:  
; APPLICANT: diZerega, Kathleen  
; APPLICANT: diZerega, Gere  
; TITLE OF INVENTION: Methods for Inhibiting Smooth Muscle Cell Proliferation  
; FILE REFERENCE: 99-1043-A  
; CURRENT APPLICATION NUMBER: US/09/771,192  
; CURRENT FILING DATE: 2001-01-26  
; NUMBER OF SEQ ID NOS: 51  
; SOFTWARE: Patentin Ver. 2.0  
; SEQ ID NO 18  
; LENGTH: 7  
; TYPE: PRT  
; ORGANISM: Artificial Sequence  
; FEATURE:  
; OTHER INFORMATION: Description of Artificial Sequence: AII analogue  
US-09-771-192-18

Query Match 100.0%; Score 41; DB 9; Length 7;  
Best Local Similarity 100.0%; Pred. No. 1.2e+06;  
Matches 7; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 RYVAHPF 7

DB 1 RYVAHPF 7

RESULT 2

US-09-837-697A-18  
; Sequence 18, Application US/09837697A  
; Patent No. US20020146823A1  
; GENERAL INFORMATION:  
; APPLICANT: University of Southern California  
; APPLICANT: Rogers, Kathleen E.  
; APPLICANT: diZerega, Gere

```
; TITLE OF INVENTION: Method for Promoting Hematopoietic and Mesenchymal Cell Proliferation
; FILE REFERENCE: 97,017-FIA
; CURRENT APPLICATION NUMBER: US/09/837,697A
; CURRENT FILING DATE: 2002-02-14
; NUMBER OF SEQ ID NOS: 37
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 18
; LENGTH: 7
; TYPE: PRT
; ORGANISM: Artificial sequence
; FEATURE:
; OTHER INFORMATION: All analogue
US-09-837-697A-18

Query Match          100.0%; Score 41; DB 9; Length 7;
Best Local Similarity 100.0%; Pred. No. 1.2e+06;
Matches 7; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 RYAHPP 7
Db 1 RYAHPP 7

RESULT 3
US-09-900-936-18
; Sequence 18, Application US/09900936
; Patent No. US20020165141A1
; GENERAL INFORMATION:
; APPLICANT: Rodgers, Kathleen
; APPLICANT: diZerega, Gere
; TITLE OF INVENTION: Methods for Promoting Dendritic Cell Proliferation
; FILE REFERENCE: 00-506-A
; CURRENT APPLICATION NUMBER: US/09/900,936
; CURRENT FILING DATE: 2001-07-09
; NUMBER OF SEQ ID NOS: 50
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 18
; LENGTH: 7
; TYPE: PRT
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Description of Artificial Sequence:All analogue
US-09-900-936-18

Query Match          100.0%; Score 41; DB 9; Length 7;
Best Local Similarity 100.0%; Pred. No. 1.2e+06;
Matches 7; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 RYAHPP 7
Db 1 RYAHPP 7

RESULT 4
US-09-772-819-18
; Sequence 18, Application US/09772819
; Publication No. US20030199434A1
; GENERAL INFORMATION:
; APPLICANT: Rodgers, Kathleen
; APPLICANT: diZerega, Gere
; TITLE OF INVENTION: Methods for Accelerating Bone and Connective Tissue
; FILE REFERENCE: 98365b
; CURRENT APPLICATION NUMBER: US/09/772,819
; CURRENT FILING DATE: 2001-01-30
; NUMBER OF SEQ ID NOS: 45
; SOFTWARE: PatentIn ver. 2.0
; SEQ ID NO 18
; LENGTH: 7
; TYPE: PRT
; ORGANISM: Artificial Sequence
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; FEATURE:
; OTHER INFORMATION: Description of Artificial Sequence:All analogue
US-09-772-819-18
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Query Match          100.0%; Score 41; DB 10; Length 7;
Best Local Similarity 100.0%; Pred. No. 1.2e+06;
Matches 7; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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QY 1 RYAHPP 7
Db 1 RYAHPP 7
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RESULT 5
US-10-174-443-18
; Sequence 18, Application US/10174443
; Publication No. US20040033956A1
; GENERAL INFORMATION:
; APPLICANT: Rodgers, Kathleen
; APPLICANT: diZerega, Gere
; TITLE OF INVENTION: Method of Promoting Production of Living Tissue
; FILE REFERENCE: 98094b
; CURRENT APPLICATION NUMBER: US/10/174,443
; CURRENT FILING DATE: 2002-06-18
; NUMBER OF SEQ ID NOS: 42
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 18
; LENGTH: 7
; TYPE: PRT
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Description of Artificial Sequence:All analogue
US-10-174-443-18
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Query Match          100.0%; Score 41; DB 12; Length 7;
Best Local Similarity 100.0%; Pred. No. 1.2e+06;
Matches 7; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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QY 1 RYAHPP 7
Db 1 RYAHPP 7
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RESULT 6
US-10-341-001-18
; Sequence 18, Application US/10341001
; Publication No. US20030130196A1
; GENERAL INFORMATION:
; APPLICANT: Rodgers, Kathleen
; APPLICANT: diZerega, Gere
; TITLE OF INVENTION: Radiation Therapy Methods
; FILE REFERENCE: 97017KS
; CURRENT APPLICATION NUMBER: US/10/341,001
; CURRENT FILING DATE: 2003-01-13
; NUMBER OF SEQ ID NOS: 38
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 18
; LENGTH: 7
; TYPE: PRT
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Description of Artificial Sequence:All analogue
US-10-341-001-18
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Query Match          100.0%; Score 41; DB 14; Length 7;
Best Local Similarity 100.0%; Pred. No. 1.2e+06;
Matches 7; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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QY 1 RYAHPP 7
Db 1 RYAHPP 7
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RESULT 7
US-10-360-274-18
; Sequence 18, Application US/10360274
; Publication No. US2004006003A1
; GENERAL INFORMATION:
; APPLICANT: (Rodgers, Kathleen
; APPLICANT: (dizerega, Gere
; TITLE OF INVENTION: Method for Promoting Hematopoietic and Mesenchymal Cell
; TITLE OF INVENTION: Proliferation and Differentiation
; FILE REFERENCE: 97017G5
; CURRENT APPLICATION NUMBER: US/10/360,274
; CURRENT FILING DATE: 2003-02-07
; NUMBER OF SEQ ID NOS: 37
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 18
; LENGTH: 7
; TYPE: PRT
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Description of Artificial Sequence:All analogue
US-10-360-274-18

Query Match 100.0%; Score 41; DB 15; Length 7;
Best Local Similarity 100.0%; Pred. NO. 1.2e+06;
Matches 7; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 RVYAHPP 7
DB 1 RVYAHPP 7

RESULT 8
US-10-133-517A-18
; Sequence 18, Application US/10133517A
; Publication No. US20040176302A1
; GENERAL INFORMATION:
; APPLICANT: (Rodgers, Kathleen
; APPLICANT: (dizerega, Gere
; TITLE OF INVENTION: Methods for Inhibiting Tumor Cell Proliferation
; FILE REFERENCE: 01-043-US
; CURRENT APPLICATION NUMBER: US/10/133,517A
; CURRENT FILING DATE: 2002-04-26
; NUMBER OF SEQ ID NOS: 51
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 18
; LENGTH: 7
; TYPE: PRT
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Description of Artificial Sequence:All analogue
US-10-133-517A-18

Query Match 100.0%; Score 41; DB 16; Length 7;
Best Local Similarity 100.0%; Pred. NO. 1.2e+06;
Matches 7; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 RVYAHPP 7
DB 1 RVYAHPP 7

RESULT 9
US-09-771-192-13
; Sequence 13, Application US/09771192
; Patent No. US20020049162A1
; GENERAL INFORMATION:
; APPLICANT: (Rodgers, Kathleen
; APPLICANT: (dizerega, Gere
; TITLE OF INVENTION: Methods for Inhibiting Smooth Muscle Cell Proliferation
; FILE REFERENCE: 99-1043-A
; CURRENT APPLICATION NUMBER: US/09/771,192
; CURRENT FILING DATE: 2001-01-26
; NUMBER OF SEQ ID NOS: 51
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 13
; LENGTH: 7
; TYPE: PRT
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Description of Artificial Sequence:All analogue
US-09-771-192-13

Query Match 90.2%; Score 37; DB 9; Length 7;
Best Local Similarity 85.7%; Pred. NO. 1.2e+06;
Matches 6; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

QY 1 RVYAHPP 7
DB 1 RVYXHPF 7

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; NUMBER OF SEQ ID NOS: 51
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 13
; LENGTH: 7
; TYPE: PRT
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Description of Artificial Sequence:All analogue
; NAME/KEY: MOD_RES
; LOCATION: (4)
; OTHER INFORMATION: Nle
US-09-771-192-13

Query Match 90.2%; Score 37; DB 9; Length 7;
Best Local Similarity 85.7%; Pred. NO. 1.2e+06;
Matches 6; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

QY 1 RVYAHPP 7
DB 1 RVYXHPF 7

RESULT 10
US-09-771-192-17
; Sequence 17, Application US/09771192
; Patent No. US20020049162A1
; GENERAL INFORMATION:
; APPLICANT: (Rodgers, Kathleen
; APPLICANT: (dizerega, Gere
; TITLE OF INVENTION: Methods for Inhibiting Smooth Muscle Cell Proliferation
; FILE REFERENCE: 99-1043-A
; CURRENT APPLICATION NUMBER: US/09/771,192
; CURRENT FILING DATE: 2001-01-26
; NUMBER OF SEQ ID NOS: 51
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 17
; LENGTH: 7
; TYPE: PRT
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Description of Artificial Sequence:All analogue
US-09-771-192-17

Query Match 90.2%; Score 37; DB 9; Length 7;
Best Local Similarity 85.7%; Pred. NO. 1.2e+06;
Matches 6; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

QY 1 RVYAHPP 7
DB 1 RVYXHPF 7

RESULT 11
US-09-837-697A-13
; Sequence 13, Application US/09837697A
; Patent No. US20020146823A1
; GENERAL INFORMATION:
; APPLICANT: University of Southern California
; APPLICANT: (Rodgers, Kathleen E.
; APPLICANT: (dizerega, Gere
; TITLE OF INVENTION: Method for Promoting Hematopoietic and Mesenchymal Cell Prolifer
; TITLE OF INVENTION: Differentiation
; FILE REFERENCE: 97,017-FlA
; CURRENT APPLICATION NUMBER: US/09/837,697A
; CURRENT FILING DATE: 2002-02-14
; NUMBER OF SEQ ID NOS: 37
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 13
; LENGTH: 7
; TYPE: PRT
; ORGANISM: Artificial sequence
; FEATURE:
; OTHER INFORMATION: All analogue
US-09-837-697A-13

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NAME/KEY: MISC\_FEATURE  
LOCATION: (4)..(4)  
OTHER INFORMATION: Nle  
US-09-837-697A-13

Query Match 90.2%; Score 37; DB 9; Length 7;  
Best Local Similarity 85.7%; Pred. No. 1.2e+06;  
Matches 6; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

QY 1 RVYAHPP 7  
Db 1 RVYXHPF 7

RESULT 12  
US-09-837-697A-17  
; Sequence 17, Application US/09837697A  
; Patent No. US20020146823A1  
; GENERAL INFORMATION:  
; APPLICANT: University of Southern California  
; APPLICANT: Rogers, Kathleen E.  
; APPLICANT: diZerega, Gere  
; TITLE OF INVENTION: Method for Promoting Hematopoietic and Mesenchymal Cell Proliferation  
; TITLE OF INVENTION: Differentiation  
; FILE REFERENCE: 97.017-FIA  
; CURRENT APPLICATION NUMBER: US/09/837,697A  
; CURRENT FILING DATE: 2002-02-14  
; NUMBER OF SEQ ID NOS: 37  
; SOFTWARE: PatentIn version 3.1  
; SEQ ID NO 17  
; LENGTH: 7  
; TYPE: PRT  
; ORGANISM: Artificial sequence  
; FEATURE:  
; OTHER INFORMATION: AII analogue  
US-09-837-697A-17

Query Match 90.2%; Score 37; DB 9; Length 7;  
Best Local Similarity 85.7%; Pred. No. 1.2e+06;  
Matches 6; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

QY 1 RVYAHPP 7  
Db 1 RVYXHPF 7

RESULT 13  
US-09-900-936-13  
; Sequence 13, Application US/09900936  
; Patent No. US20020165141A1  
; GENERAL INFORMATION:  
; APPLICANT: Rodgers, Kathleen  
; APPLICANT: diZerega, Gere  
; TITLE OF INVENTION: Methods for Promoting Dendritic Cell Proliferation  
; TITLE OF INVENTION: or Differentiation  
; FILE REFERENCE: 00-506-A  
; CURRENT APPLICATION NUMBER: US/09/900,936  
; CURRENT FILING DATE: 2001-07-09  
; NUMBER OF SEQ ID NOS: 50  
; SOFTWARE: PatentIn Ver. 2.0  
; SEQ ID NO 13  
; LENGTH: 7  
; TYPE: PRT  
; ORGANISM: Artificial Sequence  
; FEATURE:  
; OTHER INFORMATION: Description of Artificial Sequence:AII analogue  
NAME/KEY: MOD RES  
LOCATION: (4)  
OTHER INFORMATION: Nle  
US-09-900-936-13

Query Match 90.2%; Score 37; DB 9; Length 7;  
Best Local Similarity 85.7%; Pred. No. 1.2e+06;

Matches 6; Conservative 0; Mismatches 1; Indels 0; Gaps 0;  
QY 1 RVYAHPP 7  
Db 1 RVYXHPF 7

RESULT 14  
US-09-900-936-17  
; Sequence 17, Application US/09900936  
; Patent No. US20020165141A1  
; GENERAL INFORMATION:  
; APPLICANT: Rodgers, Kathleen  
; APPLICANT: diZerega, Gere  
; TITLE OF INVENTION: Methods for Promoting Dendritic Cell Proliferation  
; TITLE OF INVENTION: or Differentiation  
; FILE REFERENCE: 00-506-A  
; CURRENT APPLICATION NUMBER: US/09/900,936  
; CURRENT FILING DATE: 2001-07-09  
; NUMBER OF SEQ ID NOS: 50  
; SOFTWARE: PatentIn Ver. 2.0  
; SEQ ID NO 17  
; LENGTH: 7  
; TYPE: PRT  
; ORGANISM: Artificial Sequence  
; FEATURE:  
; OTHER INFORMATION: Description of Artificial Sequence:AII analogue  
US-09-900-936-17

Query Match 90.2%; Score 37; DB 9; Length 7;  
Best Local Similarity 85.7%; Pred. No. 1.2e+06;  
Matches 6; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

QY 1 RVYAHPP 7  
Db 1 RVYXHPF 7

RESULT 15  
US-09-772-819-13  
; Sequence 13, Application US/09772819  
; Publication No. US20030199434A1  
; GENERAL INFORMATION:  
; APPLICANT: Rodgers, Kathleen  
; APPLICANT: diZerega, Gere  
; TITLE OF INVENTION: Methods for Accelerating Bone and Connective Tissue  
; TITLE OF INVENTION: Growth and Repair  
; FILE REFERENCE: 98365b  
; CURRENT APPLICATION NUMBER: US/09/772,819  
; CURRENT FILING DATE: 2001-01-30  
; NUMBER OF SEQ ID NOS: 45  
; SOFTWARE: PatentIn Ver. 2.0  
; SEQ ID NO 13  
; LENGTH: 7  
; TYPE: PRT  
; ORGANISM: Artificial Sequence  
; FEATURE:  
; OTHER INFORMATION: Description of Artificial Sequence:AII analogue  
NAME/KEY: MOD RES  
LOCATION: (4)  
OTHER INFORMATION: Nle  
US-09-772-819-13

Query Match 90.2%; Score 37; DB 10; Length 7;  
Best Local Similarity 85.7%; Pred. No. 1.2e+06;  
Matches 6; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

QY 1 RVYAHPP 7  
Db 1 RVYXHPF 7

Mon Sep 27 15:23:56 2004

Search completed: September 27, 2004, 11:50:39  
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